

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

JUN 17 2004

OFFICIAL

In re Application of:

Clyde K. Luttrell

For: CELLEMETRY-OPERATED RAILROAD HEATER SWITCH

Filed: 07/23/2003

Application no: 10/613,430

Docket no: LUTTRELLPAT1

gau: 2632

PRELIMINARY AMENDMENT

REMARKS

This amendment is made to more fully claim Applicant's invention.

Please cancel claim 1 and add the following new claims to the case.

IN THE CLAIMS

- 1 2 (new). A control system comprising:
- 2 a plurality of remotely located electrical switches wherein each remotely
- 3 located electrical switch of said plurality of remotely located electrical switches
- 4 performs a function of a separate, discrete system, at least one parameter of
- 5 said separate, discrete system monitored by said control system, said control
- 6 system comprising:
- 7 a cellular receiver and a cellular transmitter configured for
- 8 communicating over control channels of a cellular network,
- 9 a microcomputer coupled to said cellular receiver and said cellular
- 10 transmitter, and to a respective said remotely located electrical switch,
- 11 a sensor associated with said at least one parameter, said sensor
- 12 coupled to said microcomputer,
- 13 said microcomputer responsive to incoming cellular signals received